

INFORMATION DISCLOSURE STATEMENT

INVENTION: Bucket Extension for Front Loaders

INVENTOR: Charles Raup

Applicant is aware of the following prior art which may be relevant to the examination of this application.

U. S. Patent No. 5,129,169 discloses an attachment that increases the size of a bucket to increase the efficiency of snow removal. The attachment is secured to the bucket by hooks attached to the upper edge of the bucket. The attachment increases the width of the bucket and directs the snow towards the bucket for removal. It does not use pivoting buckets that pivot from a position in front of the main bucket to an open operable position.

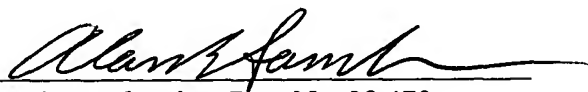
U. S. Patent No. 5,655,318 discloses a snowplow with a blade having pivoting end extensions that pivot outward from behind the blade to increase the overall width of the blade. Hinges and support members connect the extensions to the blade. The blade extensions are hydraulically operated to open them from behind the blade to their extended position. Pivoting buckets are not used.

U.S. Patent No. 5,819,444 discloses a snowplow having a central blade and two moving blades hinged to the ends of the main blade. The two moving blades can be adjusted by power means so that their angle with respect to the main blade is adjustable. Again pivoting buckets are not used.

U.S. Patent No. 5,894,689 discloses a side plate attachment that is mounted onto the sides of a snowplow blade. The side plates do not extend the width of the plow but are designed to enclose the plow to create a sort of bucket.

U.S. Patent No. 6,298,585 discloses a wing accessory mounted on each end of a bucket of a front end loader. The wing is hooked extending over the front edge of the bucket. There is a coupling for securing the accessory to the back side of the bucket. The wing is not pivotally connected to the main bucket and cannot be folded in front of the bucket to a closed position.

Copies of the above patents are enclosed

By: 
Alan B. Samlan, Reg. No. 28,470

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

(Use as many sheets as necessary)

Complete if Known

Application Number

Filing Date

First Named Inventor

Charles Raup

Art Unit

Examiner Name _____

Attorney Docket Number

Sheet	1	of	1
-------	---	----	---

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	Date Considered
-----------------------	--------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.